

05-01-02

Approved for use through 10/31/2002. OMB 0651-0032

A

02/28/02

1131 U.S. PTO

Please type a plus sign (+) inside this box ☐ [+]

Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

Attorney Docket No.: **1767 4000-07000**

First Inventor or Application Identifier **Brad Leedy, et al.**

Title **Calling Party Control For An Integrated Services Hub**

Express Mail Label No. **EV 066679209 US**

Only for new nonprovisional applications under 37 CFR 1.53(b)

I. APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g. PTO/SB17)
(Submit an original, and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.
See (Submit an original, and a duplicate for fee processing)
3. ☒ Specification [Total Pages] **20**
(preferred arrangement set forth below)
- Descriptive title of the invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to Microfiche Appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claims(s)
- Abstract of the Disclosure
4. ☒ Drawing(s) (35 USC 113) Total Sheets: **1**
5. ☒ Oath or Declaration Total Pages **2**
a. ☒ Newly executed (original or copy)
b. ☐ Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 17 completed)
i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s)
Named in the prior application, see 37 CFR
1.63(d)(2) and 1.33(b)
6. ☐ Application Data Sheet. See 37 CFR 1.76

**ADDRESS TO: Commissioner for Patents
Box Patent Application
Washington, DC 20231**

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. ☐ Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
- a. ☐ Computer Readable Form (CRF)
- b. ☐ Specification Sequence Listing on:
i. ☐ CD-ROM or CD-R (2 copies), or
ii. ☐ paper
- c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☐ 37 C. FR 3.73(b) Statement [] Power of Attorney
(when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449
☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☒ Request and Certification under 35 U.S.C. 122(b)(2)(B)(i).
Applicant must attach form PTO/SB/35 or its equivalent
17. ☐ Other

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: _____

Prior application information. Examiner: _____ Group Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19 CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) **21396** or ☒ Correspondence address below

NAME **Steven J. Funk**

ADDRESS **Sprint Law Department**

8140 Ward Parkway

CITY **Kansas City**

STATE

Missouri

ZIP CODE

64114

COUNTRY

USA

TELEPHONE

913-624-6828

FAX

913-624-6388

Name (Print Type) **Albert C. Metrailler**

Registration No. (Attorney/Agent) **27,145**

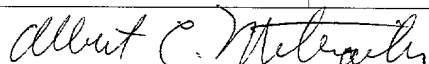
Signature

Albert C. Metrailler

Date: **February 28, 2002**

FEE TRANSMITTAL FY 2002 Patent fees are subject to annual revision.		Complete if Known	
		Application Number	Not Yet Assigned
		Filing Date	Concurrently Herewith
		First Named Inventor	Brad Leedy, et al.
		Group Art Unit	Unknown
		Examiner Name	Unknown
TOTAL AMOUNT OF PAYMENT	(\$ 780.00)	Attorney Docket Number	IDF 1767 (4000-07000)

<p style="text-align: center;">METHOD OF PAYMENT</p> <p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to Deposit Account Number 21-0765 Deposit Account Name Sprint <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Applicant claims small entity status See 37 CFR 1.27</p> <p>2. <input type="checkbox"/> Payment Enclosed: <input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other Order</p> <p style="text-align: center;">FEE CALCULATION</p> <p>1. BASIC FILING FEE</p> <table style="width: 100%;"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>101 740</td><td>201 370</td><td>Utility filing fee</td><td>\$ 740.00</td></tr> <tr><td>106 330</td><td>206 165</td><td>Design filing fee</td><td>\$</td></tr> <tr><td>107 510</td><td>207 255</td><td>Plant filing fee</td><td>\$</td></tr> <tr><td>108 740</td><td>208 370</td><td>Reissue filing fee</td><td>\$</td></tr> <tr><td>114 160</td><td>214 80</td><td>Provisional filing fee</td><td>\$</td></tr> <tr><td colspan="3" style="text-align: right;">SUBTOTAL (1)</td><td>\$ 740.00</td></tr> </tbody> </table> <p>2. EXTRA CLAIM FEES</p> <table style="width: 100%;"> <thead> <tr> <th>Total Claims</th> <th>Independent Claims</th> <th>Multiple Dependent</th> <th>Extra Claims</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>18</td> <td>3</td> <td></td> <td>-20** = * x</td> <td>18 00 = \$</td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td>3** = * x</td> <td>84.00 = \$</td> <td></td> </tr> <tr> <td colspan="4"></td> <td>280 00 = \$</td> <td>00 00</td> </tr> </tbody> </table> <table style="width: 100%;"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>103 18</td><td>203 9</td><td>Claims in excess of 20</td><td></td></tr> <tr><td>102 84</td><td>202 42</td><td>Independent Claims in excess of 3</td><td></td></tr> <tr><td>104 280</td><td>204 140</td><td>Multiple dependent claim, if not paid</td><td></td></tr> <tr><td>109 84</td><td>209 42</td><td>** Reissue independent claims over original patent</td><td></td></tr> <tr><td>110 18</td><td>210 9</td><td>** Reissue claims in excess of 20 and over original patent</td><td></td></tr> <tr><td colspan="3" style="text-align: right;">SUBTOTAL (2)</td><td>\$</td></tr> </tbody> </table> <p>** or number previously paid, if greater; For Reissues, see above</p>	Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid	101 740	201 370	Utility filing fee	\$ 740.00	106 330	206 165	Design filing fee	\$	107 510	207 255	Plant filing fee	\$	108 740	208 370	Reissue filing fee	\$	114 160	214 80	Provisional filing fee	\$	SUBTOTAL (1)			\$ 740.00	Total Claims	Independent Claims	Multiple Dependent	Extra Claims	Fee from below	Fee Paid	18	3		-20** = * x	18 00 = \$					3** = * x	84.00 = \$						280 00 = \$	00 00	Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid	103 18	203 9	Claims in excess of 20		102 84	202 42	Independent Claims in excess of 3		104 280	204 140	Multiple dependent claim, if not paid		109 84	209 42	** Reissue independent claims over original patent		110 18	210 9	** Reissue claims in excess of 20 and over original patent		SUBTOTAL (2)			\$	<p style="text-align: center;">FEE CALCULATION (continued)</p> <p>3. ADDITIONAL FEES</p> <table style="width: 100%;"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105 130</td><td>205 65</td><td>Surcharge - late filing fee or oath</td><td>\$</td></tr> <tr><td>127 50</td><td>227 25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td>\$</td></tr> <tr><td>139 130</td><td>139 130</td><td>Non-English specification</td><td>\$</td></tr> <tr><td>147 2,520</td><td>147 2,520</td><td>For filing a request for <i>ex parte</i> reexamination</td><td>\$</td></tr> <tr><td>112 920*</td><td>112 920*</td><td>Requesting publication of SIR prior to Examiner action</td><td>\$</td></tr> <tr><td>113 1,840*</td><td>113 1,840*</td><td>Requesting publication of SIR after Examiner action</td><td>\$</td></tr> <tr><td>115 110</td><td>215 55</td><td>Extension for reply within first month</td><td>\$</td></tr> <tr><td>116 400</td><td>216 200</td><td>Extension for reply within second month</td><td>\$</td></tr> <tr><td>117 920</td><td>217 460</td><td>Extension for reply within third month</td><td>\$</td></tr> <tr><td>118 1,440</td><td>218 720</td><td>Extension for reply within fourth month</td><td>\$</td></tr> <tr><td>128 1,960</td><td>228 980</td><td>Extension for reply within fifth month</td><td>\$</td></tr> <tr><td>119 320</td><td>219 160</td><td>Notice of Appeal</td><td>\$</td></tr> <tr><td>120 320</td><td>220 160</td><td>Filing a brief in support of an appeal</td><td>\$</td></tr> <tr><td>121 280</td><td>221 140</td><td>Request for oral hearing</td><td>\$</td></tr> <tr><td>138 1,510</td><td>138 1,510</td><td>Petition to institute a public use proceeding</td><td>\$</td></tr> <tr><td>140 110</td><td>240 55</td><td>Petition to revive - unavoidable</td><td>\$</td></tr> <tr><td>141 1,280</td><td>241 640</td><td>Petition to revive - unintentional</td><td>\$</td></tr> <tr><td>142 1,280</td><td>242 640</td><td>Utility issue fee (or reissue) \$</td><td></td></tr> <tr><td>143 460</td><td>243 230</td><td>Design issue fee</td><td>\$</td></tr> <tr><td>144 620</td><td>244 310</td><td>Plant issue fee</td><td>\$</td></tr> <tr><td>122 130</td><td>122 130</td><td>Petitions to the Commissioner</td><td>\$</td></tr> <tr><td>123 50</td><td>123 50</td><td>Petitions related to provisional applications</td><td>\$</td></tr> <tr><td>126 180</td><td>126 180</td><td>Submission of Information Disclosure Stmt</td><td>\$</td></tr> <tr><td>581 40</td><td>581 40</td><td>Recording each patent assignment per property (times number of properties)</td><td>\$ 40.00</td></tr> <tr><td>146 740</td><td>246 370</td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td><td>\$</td></tr> <tr><td>149 740</td><td>249 370</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td><td>\$</td></tr> <tr><td>179 740</td><td>279 370</td><td>Request for Continued Examination (RCE)</td><td>\$</td></tr> <tr><td>169 900</td><td>169 900</td><td>Request for expedited examination of a design application</td><td>\$</td></tr> <tr><td colspan="3">Other fee (specify)</td><td>\$</td></tr> <tr><td colspan="3" style="text-align: right;">SUBTOTAL (3)</td><td>\$ 40.00</td></tr> </tbody> </table> <p>*Reduced by Basic Filing Fee Paid</p>	Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid	105 130	205 65	Surcharge - late filing fee or oath	\$	127 50	227 25	Surcharge - late provisional filing fee or cover sheet	\$	139 130	139 130	Non-English specification	\$	147 2,520	147 2,520	For filing a request for <i>ex parte</i> reexamination	\$	112 920*	112 920*	Requesting publication of SIR prior to Examiner action	\$	113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	\$	115 110	215 55	Extension for reply within first month	\$	116 400	216 200	Extension for reply within second month	\$	117 920	217 460	Extension for reply within third month	\$	118 1,440	218 720	Extension for reply within fourth month	\$	128 1,960	228 980	Extension for reply within fifth month	\$	119 320	219 160	Notice of Appeal	\$	120 320	220 160	Filing a brief in support of an appeal	\$	121 280	221 140	Request for oral hearing	\$	138 1,510	138 1,510	Petition to institute a public use proceeding	\$	140 110	240 55	Petition to revive - unavoidable	\$	141 1,280	241 640	Petition to revive - unintentional	\$	142 1,280	242 640	Utility issue fee (or reissue) \$		143 460	243 230	Design issue fee	\$	144 620	244 310	Plant issue fee	\$	122 130	122 130	Petitions to the Commissioner	\$	123 50	123 50	Petitions related to provisional applications	\$	126 180	126 180	Submission of Information Disclosure Stmt	\$	581 40	581 40	Recording each patent assignment per property (times number of properties)	\$ 40.00	146 740	246 370	Filing a submission after final rejection (37 CFR § 1.129(a))	\$	149 740	249 370	For each additional invention to be examined (37 CFR § 1.129(b))	\$	179 740	279 370	Request for Continued Examination (RCE)	\$	169 900	169 900	Request for expedited examination of a design application	\$	Other fee (specify)			\$	SUBTOTAL (3)			\$ 40.00
Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid																																																																																																																																																																																																										
101 740	201 370	Utility filing fee	\$ 740.00																																																																																																																																																																																																										
106 330	206 165	Design filing fee	\$																																																																																																																																																																																																										
107 510	207 255	Plant filing fee	\$																																																																																																																																																																																																										
108 740	208 370	Reissue filing fee	\$																																																																																																																																																																																																										
114 160	214 80	Provisional filing fee	\$																																																																																																																																																																																																										
SUBTOTAL (1)			\$ 740.00																																																																																																																																																																																																										
Total Claims	Independent Claims	Multiple Dependent	Extra Claims	Fee from below	Fee Paid																																																																																																																																																																																																								
18	3		-20** = * x	18 00 = \$																																																																																																																																																																																																									
			3** = * x	84.00 = \$																																																																																																																																																																																																									
				280 00 = \$	00 00																																																																																																																																																																																																								
Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid																																																																																																																																																																																																										
103 18	203 9	Claims in excess of 20																																																																																																																																																																																																											
102 84	202 42	Independent Claims in excess of 3																																																																																																																																																																																																											
104 280	204 140	Multiple dependent claim, if not paid																																																																																																																																																																																																											
109 84	209 42	** Reissue independent claims over original patent																																																																																																																																																																																																											
110 18	210 9	** Reissue claims in excess of 20 and over original patent																																																																																																																																																																																																											
SUBTOTAL (2)			\$																																																																																																																																																																																																										
Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid																																																																																																																																																																																																										
105 130	205 65	Surcharge - late filing fee or oath	\$																																																																																																																																																																																																										
127 50	227 25	Surcharge - late provisional filing fee or cover sheet	\$																																																																																																																																																																																																										
139 130	139 130	Non-English specification	\$																																																																																																																																																																																																										
147 2,520	147 2,520	For filing a request for <i>ex parte</i> reexamination	\$																																																																																																																																																																																																										
112 920*	112 920*	Requesting publication of SIR prior to Examiner action	\$																																																																																																																																																																																																										
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	\$																																																																																																																																																																																																										
115 110	215 55	Extension for reply within first month	\$																																																																																																																																																																																																										
116 400	216 200	Extension for reply within second month	\$																																																																																																																																																																																																										
117 920	217 460	Extension for reply within third month	\$																																																																																																																																																																																																										
118 1,440	218 720	Extension for reply within fourth month	\$																																																																																																																																																																																																										
128 1,960	228 980	Extension for reply within fifth month	\$																																																																																																																																																																																																										
119 320	219 160	Notice of Appeal	\$																																																																																																																																																																																																										
120 320	220 160	Filing a brief in support of an appeal	\$																																																																																																																																																																																																										
121 280	221 140	Request for oral hearing	\$																																																																																																																																																																																																										
138 1,510	138 1,510	Petition to institute a public use proceeding	\$																																																																																																																																																																																																										
140 110	240 55	Petition to revive - unavoidable	\$																																																																																																																																																																																																										
141 1,280	241 640	Petition to revive - unintentional	\$																																																																																																																																																																																																										
142 1,280	242 640	Utility issue fee (or reissue) \$																																																																																																																																																																																																											
143 460	243 230	Design issue fee	\$																																																																																																																																																																																																										
144 620	244 310	Plant issue fee	\$																																																																																																																																																																																																										
122 130	122 130	Petitions to the Commissioner	\$																																																																																																																																																																																																										
123 50	123 50	Petitions related to provisional applications	\$																																																																																																																																																																																																										
126 180	126 180	Submission of Information Disclosure Stmt	\$																																																																																																																																																																																																										
581 40	581 40	Recording each patent assignment per property (times number of properties)	\$ 40.00																																																																																																																																																																																																										
146 740	246 370	Filing a submission after final rejection (37 CFR § 1.129(a))	\$																																																																																																																																																																																																										
149 740	249 370	For each additional invention to be examined (37 CFR § 1.129(b))	\$																																																																																																																																																																																																										
179 740	279 370	Request for Continued Examination (RCE)	\$																																																																																																																																																																																																										
169 900	169 900	Request for expedited examination of a design application	\$																																																																																																																																																																																																										
Other fee (specify)			\$																																																																																																																																																																																																										
SUBTOTAL (3)			\$ 40.00																																																																																																																																																																																																										

SUBMITTED BY		Complete (if applicable)			
Name (Print/Type)	Albert C. Mettraler	Registration No (Attorney/Agent)	27,145	Telephone	(972) 731-2288
Signature				Date	2-28-2002

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)	First Named Inventor :	Brad Leedy, et al.
	Title:	Calling Party Control For An Integrated Services Hub
	Attorney Docket Number	1767 (4000-07000)
	Express Mail Label No.	EV 066679209 US

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

2-28-2002

Date

Albert C. Metrailler

Signature

Albert C. Metrailler

Registration Number 27,145

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

20020228 24658001